JAN 1 0 2005 DE TRANSMITTAL FORM

2122

I KANSIVII I AL FORIVI			Filing Date	June	20, 2001	
(to be used for all correspondence after initial filing)		First Named Inventor	Kenn	eth Hines		
		Art Unit	2122			
		Examiner Name	Kuo	Liang J. Tang		
Total Number of P	Pages in This Submissi	on 7	Attorney Docket Numb	er 4239	0P18904	
	ENCLOS	SURES (chec	k all that apply)			
Fee Transmittal	Form	Drawing(s)			After Allowance Communication to Group	
Fee Attack	hed	Licensing-r	related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Re	esponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Fina Affidavits/	l declaration(s)	Petition to 0 Provisional	Convert a Application		Proprietary Information	
Extension of Tim	ne Request	Power of A Change of	ttorney, Revocation Correspondence Addres	ss 🗆	Status Letter	
Express Abando	nment Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):	
Information Disclosure Statement		Request for	r Refund		cited references teturn postcard	
PTO/SB/0	98	CD, Numbe	er of CD(s)			
Certified Copy of Document(s)	f Priority					
Response to Mis Incomplete Appli	ssing Parts/ ication	Remarks				
	Filing Fee					
	ration/POA					
Response Parts unde 1.52 or 1.5	e to Missing er 37 CFR 53					
	SIGNATURE	OF APPLICAN	NT, ATTORNEY, OR	AGENT		
Firm or	Gregory D. Cald	dwell, Reg. No	5. 39,926			
Individual name BLAKELY, SC		OKOLOFF, T	ΓAYLOR & ZAFI	MAN L	LP	
Signature	· L					
Date January 6, 2005						
	CERTIFI	CATE OF MAIL	ING/TRANSMISSION	1		
					on the date shown below with Box 1450, Alexandria, VA	
Typed or printed na	me Gayle M. Be	kish				
Signature	Gasti	7		Date	January 6, 2005	

Application No.

09/886,459

JAN 1 2005 00

TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known			
Application Number	Application Number 09/886,459		
Filing Date	June 20, 2001		
First Named Inventor	Kenneth Hines		
Examiner Name	Kuo Liang J. Tang		
Art Unit	2122		
Attorney Docket No.	42390P18904		

METHOD	OF PAY	MENT (cl	heck all t	hat apply)				
⊠ Check □	Credit ca	ırd 🔲 M	oney Or	der None Other (please identify):				
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP								
☐ Cha	rge fee(s) rge any ao	indicated	below fee(s) or	ount, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the underpayment of fee(s) Credit any overpayments 18 and 1.20.	filing fee			
FEE CALCUL	ATION	-			<u></u>			
Large En	tity	Small	Entity					
Fee Fee	•	Fee	Fee	Fee Description	Foo Doid			
Code(\$)		Code	(\$)	ree Description	Fee Paid			
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
2053	130	2053	130	Non-English specification				
1251	120	2251	60	Extension for reply within first month				
1252	450	2252	225	Extension for reply within second month				
1253	1,020	2253	510	xtension for reply within third month				
1254	1,590	2254	795	xtension for reply within fourth month				
1255	2,160	2255	1,080	xtension for reply within fifth month				
1401	500	2401	250	Notice of Appeal	otice of Appeal			
1402	500	2402	250	iling a brief in support of an appeal				
1403	1,000	2403		Request for oral hearing				
1451	1,510	2451	1,510	Petition to institute a public use proceeding				
1460	130	2460		Petitions to the Commissioner				
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00			
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	790	2810		For each additional invention to be examined (37 CFR § 1.129(b))				
Other fe	ee (spe	cify) _						
	•	• •		SUBTOTAL (2) (\$)	180.00			

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Gregory D. Caldwell	a Ma	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778	
Signature		11/10			Date	01/06/05	



Docket No.: 42390P18904

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

KENNETH HINES

Application No.: 09/886,459

Filed: June 20, 2001

For: Data Structure and Method for Detecting

Constraint Conflicts in

Coordination-Contric Software Systems

Art Group: 2122

Examiner: Kuo Liang J. Tang

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

01/11/2005 FRETEKII 00000038 09985459

01 FC::606 160.00 JP

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Respectfully	y submitted,
--------------	--------------

BLAKELY, SOKOLOFY, TAYLOR & ZAFMAN LLP

Date: January 06, 2005

Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gayle M. Bekish

01-06-05

Date

-2-



institute 11 cm 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number

09/886,459

Filing Date
First Named Inventor

June 20, 2001 Kenneth Hines

Art Unit [†]212

2122

Examiner Name

Kuo Liang J. Tang

Attorney Docket Number

42390P18904

	_		U.S. PATE	NT DOCUMENTS	_
Examiner Initials*	Cite No.1	Document Number Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-4965743	10-23-1990	MALIN et al	
	2	US-5694539	12-02-1997	HALEY et al	
	3	US-5790778	08-04-1998	BUSH et al	
-	4	US-5980096	11-09-1999	TGAKGANNER-REYERO	
	5	US-6298476	10-02-2001	MISHESKI et al	
	6	US-6314555	11-06-2001	NDUMU et al	
	7	US-6340977	01-22-2002	LUI et al	
	8	US-6470482	10-22-2002	ROSTOKER et al	
-		US-			
	_	US-			
_		US-			
		US-			

	FOREIGN PATENT DOCUMENTS							
Examiner Cite		Foreign Patent Document			Pages, Columns, Lines,	1-8		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	<u>ը</u>		
	 							

Examiner	Date
Signature	Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number (optional). ¹See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ¹Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ¹Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ¹Applicant is to place a check mark here if English language Translation is attached.

JAN 1 0 2005 B

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/886,459
Filing Date June 20, 2001
First Named Inventor Kenneth Hines
Art Unit 2122
Examiner Name Kuo Liang J. Tang
Attorney Docket Number 422,0001

Sheet 2 of 2 Attorney Docket Number Kuo Liang J. Tan
42390P18904

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	9	GELERNTER 1986 - Coordination languages and their significance communications of the ACM; 35(2); 97-107				
	10	HODGES 1999 - Position paper DARPA Workshop on model-based methods for embedded software creation 3 pages				
	!					
,						

Examiner	Date	
Signature	Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.